

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)
2. (Currently Amended) The method as recited in ~~Claim 1~~Claim 3 wherein said monitoring and responsive infrastructure is compliant with an Intelligent Platform Management Interface specification.
3. (Currently Amended) ~~The method as recited in Claim 1 wherein said verifying said response includes:~~ A method of verifying a monitoring and responsive infrastructure of a system, said method comprising:
setting a sensor to a simulation mode;
providing a test value to simulate a real value outputted by said sensor;
while in said simulation mode, sending said test value instead of said real value to said monitoring and responsive infrastructure to invoke a response; and
verifying said response to said test value, wherein said verifying said response includes:

determining whether identification of an event is triggered;

determining whether appropriate responsive action to said event is performed; and

determining whether said event is properly logged in a system event log.

4. (Original) The method as recited in Claim 3 wherein said appropriate responsive action includes a recovery action.

5. (Original) The method as recited in Claim 3 wherein said appropriate responsive action includes illumination of a LED (light emitting diode).

6. (Currently Amended) The method as recited in ~~Claim 1~~Claim 3 wherein said system is a server.

7. (Currently Amended) The method as recited in ~~Claim 1~~Claim 3 wherein said setting said sensor to said simulation mode includes:

setting a location in a table corresponding to said sensor to a particular value indicating simulation mode is selected.

8. (Cancelled)

9. (Currently Amended) The computer-readable medium as recited in ~~Claim 8~~Claim 10 wherein said monitoring and responsive infrastructure is compliant with an Intelligent Platform Management Interface specification.

10. (Currently Amended) ~~The computer-readable medium as recited in Claim 9 wherein said verifying said response includes:~~ A computer-readable medium comprising

computer-executable instructions stored therein for performing a method of verifying a monitoring and responsive infrastructure of a system, said method comprising
setting a sensor to a simulation mode;
providing a test value to simulate a real value outputted by said sensor;
while in said simulation mode, sending said test value instead of said real value to
said monitoring and responsive infrastructure to invoke a response; and
verifying said response to said test value, wherein said verifying said response
includes:

determining whether identification of an event is triggered;
determining whether appropriate responsive action to said event is
performed; and
determining whether said event is properly logged in a system event log.

11. (Original) The computer-readable medium as recited in Claim 10 wherein said appropriate responsive action includes a recovery action.

12. (Original) The computer-readable medium as recited in Claim 10 wherein said appropriate responsive action includes illumination of a LED (light emitting diode).

13. (Currently Amended) The computer-readable medium as recited in ~~Claim 8~~
Claim 10 wherein said system is a server.

14. (Currently Amended) The computer-readable medium as recited in ~~Claim 8~~
Claim 10 wherein said setting said sensor to said simulation mode includes:

setting a location in a table corresponding to said sensor to a particular value
indicating simulation mode is selected.

15. (Cancelled)

16. (Currently Amended) The system as recited in ~~Claim 15~~ Claim 17 wherein
said monitoring and responsive infrastructure is compliant with an Intelligent Platform
Management Interface specification.

17. (Currently Amended) ~~The system as recited in Claim 15 wherein said~~
~~verification includes:~~ A system comprising:
a monitoring and responsive infrastructure; and
a sensor operable in one of a simulation mode and a non-simulation mode,
wherein while in said simulation mode a test value instead of a real value is provided to
said monitoring and responsive infrastructure to invoke a response to enable verification
of said response to said test value, wherein said verification includes:

determining whether identification of an event is triggered;

determining whether appropriate responsive action to said event is
performed; and

determining whether said event is properly logged in a system event log.

18. (Original) The system as recited in Claim 17 wherein said appropriate responsive action includes a recovery action.

19. (Original) The system as recited in Claim 17 wherein said appropriate responsive action includes illumination of a LED (light emitting diode).

20. (Currently Amended) The system as recited in ~~Claim 15~~ Claim 17 wherein said system is a server.

21. (Currently Amended) The system as recited in ~~Claim 15~~ Claim 17 wherein said simulation mode includes setting a location in a table corresponding to said sensor to a particular value indicating simulation mode is selected.